| Electronic Patent Application Fee Transmittal |        |   |          |        |                         |  |  |
|---|--------|---|----------|--------|-------------------------|--|--|
| Application Number:                           | 10     | 10591316  |          |        |                         |  |  |
| Filing Date:                                  | 27     | 27-Jun-2007   |          |        |                         |  |  |
| Title of Invention:                           | Pro    | Process For Producing Astaxanthin-Containing Lipids |          |        |                         |  |  |
| First Named Inventor/Applicant Name:          | Ke     | Kenichi Higashiyama                                 |          |        |                         |  |  |
| Filer:  | Bri    | Brian Keith Lathrop/Tina Fluharty                   |          |        |                         |  |  |
| Attorney Docket Number:                       | 47     | 47233-5008-00-US (230977)                           |          |        |                         |  |  |
| Filed as Large Entity                         |        |   |          |        |                         |  |  |
| U.S. National Stage under 35 USC 371 Fili     | ng Fee | S   |          |        |                         |  |  |
| Description                                   |        | Fee Code  | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                                 |        |   |          |        |                         |  |  |
| Pages:  |        |   |          |        |                         |  |  |
| Claims:                                       |        |   |          |        |                         |  |  |
| Miscellaneous-Filing:                         |        |   |          |        |                         |  |  |
| Petition:                                     |        |   |          |        |                         |  |  |
| Patent-Appeals-and-Interference:              |        |   |          |        |                         |  |  |
| Notice of appeal                              |        | 1401  | 1        | 540    | 540                     |  |  |
| Post-Allowance-and-Post-Issuance:             |        | ,   | 1        |        |                         |  |  |
| Extension-of-Time:                            |        |   |          |        |                         |  |  |

| Description    | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|----------------|-------------------|----------|--------|-------------------------|
| Miscellaneous: |                   |          |        |                         |
|                | Total in USD (\$) |          |        | 540                     |